

#54

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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PATENT
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted **OR** Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

With Initial Filing

Attorney Docket Number	6160-1P59B
First Named Inventor	Robert W. Balliett
COMPLETE IF KNOWN	
Application Number	09/852,207
Filing Date	May 9, 2001
Group Art Unit	1754
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PRODUCTION OF PURE MOLYBDENUM OXIDE FROM LOW GRADE
MOLYBDENITE CONCENTRATES**

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) 05/09/2001 as United States Application Number or PCT International

Application Number 09/852,207 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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Name _____
Address _____
Address _____

City _____ State _____ ZIP _____
Country _____ Telephone _____ Fax _____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name Robert W. Family Name Balliett
or Surname □

Inventor's Signature _____ Date _____

Residence: City Westborough State MA Country USA Citizenship US

Mailing Address 57 Mill Road

Mailing Address
City Westborough State MA ZIP 01581 Country USA

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name Wolfgang Family Name Kummer
or Surname □

Inventor's Signature _____ Date _____

Residence: City Goslar State Germany Country German Citizenship German

Mailing Address c/o H.C. Starck GmbH & Co. KG.

Mailing Address Im Schlecke 78-91

City Goslar State ZIP _____ Country Germany

Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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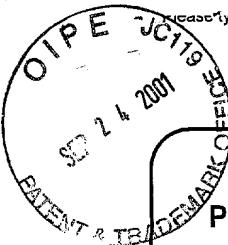
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DECLARATION

**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name John E.		Family Name or Surname Litz		
Inventor's Signature		Date		
Residence: City	Golden	State	CO	Country USA
Citizenship US				
Mailing Address		11010 West 29th Street		
Mailing Address				
City	Goldon	State	CO	ZIP 80401 Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Lawrence F.		Family Name or Surname McHugh		
Inventor's Signature		Date		
Residence: City	Wellesley	State	MA	Country USA
Citizenship US				
Mailing Address		23 Wedgewood Road		
Mailing Address				
City	Wellesley	State	MA	Zip 02481 Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Harry H.K.		Family Name or Surname Nauta		
Inventor's Signature		Date		
Residence: City	TG Brielle	State	Country Netherlands	Citizenship Netherlands
Mailing Address		Hoogaars 76		
Mailing Address				
City	TG Brielle	State	Zip 3232	Country Netherlands

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05-11-01

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/852,207
Filing Date	May 9, 2001
First Named Inventor	Robert W. Balliett
Group Art Unit	1754
Examiner Name	N/A
Attorney Docket Number	6160-1P59B

I hereby appoint:

Practitioners at Customer Number

26486

Place Customer
Number Bar Code
Label here

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Firm or
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

Applicant.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

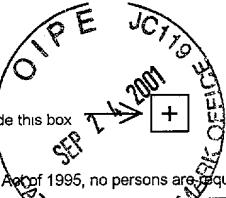
Name	Lawrence F. McHugh
Signature	
Date	9/17/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION FOR UTILITY OR
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PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

OR

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First Named Inventor	Robert W. Balliett
COMPLETE IF KNOWN	
Application Number	09/852,207
Filing Date	May 9, 2001
Group Art Unit	1754
Examiner Name	

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My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**PRODUCTION OF PURE MOLYBDENUM OXIDE FROM LOW GRADE
MOLYBDENITE CONCENTRATES**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

05/09/2001

as United States Application Number or PCT International

Application Number

09/852,207

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/>

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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Name					
Address					
Address					
City	State		ZIP		
Country	Telephone			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Robert W.		Family Name Balliett or Surname			
Inventor's Signature				Date	
Residence: City Westborough	State MA	Country USA	Citizenship US		
Mailing Address 57 Mill Road					
Mailing Address					
City Westborough	State MA	ZIP 01581	Country USA		
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Wolfgang		Family Name Kummer or Surname			
Inventor's Signature	Date				
Residence: City Goslar	State	Country Germany	Citizenship German		
Mailing Address c/o H.C. Starck GmbH & Co. KG.					
Mailing Address Im Schleeke 78-91					
City Goslar	State	ZIP	Country Germany		
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>2</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

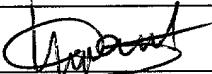
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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name John E.		Family Name or Surname Litz			
Inventor's Signature				Date	
Residence: City	Golden	State	CO	Country	USA
Citizenship	US				
Mailing Address 11010 West 29th Street					
Mailing Address					
City	Goldon	State	CO	ZIP	80401
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Lawrence F.		Family Name or Surname McHugh			
Inventor's Signature				Date	
Residence: City	Wellesley	State	MA	Country	USA
Citizenship	US				
Mailing Address 23 Wedgewood Road					
Mailing Address					
City	Wellesley	State	MA	Zip	02481
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Harry H.K.		Family Name or Surname Nauta			
Inventor's Signature 				Date 20-9-01	
Residence: City	TG Brielle	State		Country	Netherlands
Citizenship	Netherlands				
Mailing Address Hoogaars 76					
Mailing Address					
City	TG Brielle	State		Zip	3232
				Country	Netherlands

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 2**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Paul B.		Family Name or Surname Queneau			
Inventor's Signature				Date	
Residence: City	Golden	State	CO	Country	USA
Citizenship US					
Mailing Address 1954 Mt. Zion Drive					
Mailing Address					
City	Golden	State	CO	ZIP	80401
Country USA					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Rong-Chien		Family Name or Surname Wu			
Inventor's Signature				Date	
Residence: City	Chełmsford	State	MA	Country	USA
Citizenship US					
Mailing Address 3 Rosemary Lane					
Mailing Address					
City	Chełmsford	State	MA	Zip	01824
Country USA					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Family Name or Surname			
Inventor's Signature				Date	
Residence: City		State		Country	Citizenship
Mailing Address					
Mailing Address					
City		State		Zip	Country

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Paul B.		Family Name or Surname Queneau		
Inventor's Signature			Date	
Residence: City	Golden	State	CO	Country USA
Citizenship US				
Mailing Address 1954 Mt. Zion Drive				
Mailing Address				
City Golden	State CO	ZIP 80401	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Rong-Chien		Family Name or Surname Wu		
Inventor's Signature			Date	
Residence: City Chelmsford	State MA	Country USA	Citizenship US	
Mailing Address 3 Rosemary Lane				
Mailing Address				
City Chelmsford	State MA	Zip 01824	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	

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